

Facility: INBIFO/CRC

Proposal: Product Evaluation, scientific support in the areas of smoking and health and in relationship to trade organizations/government regulatory and health organizations.

Principal Investigator: Dr. Wolf Reininghaus

Research Period: Yearly

Cost: \$11,681,000 (PM USA Share)

PM Contacts: Drs. R. A. Carchman and C. K. Ellis

Merits:

Product Evaluation:

- critical to current and future business
- testing quality meets or exceeds international GLP Guidelines, thereby allowing the results to be acceptable for review by government regulatory bodies in USA, Europe, and probably Japan
- approximate activity: 20% of total capacity
- examples: ingredients, new smoking devices, cigarette prototypes

Smoking and Health Work:

- proactive and defensive in nature
- state-of-the-art scientific quality thereby allowing the results to be used within PM and for publications
- approximate activity: 45% of total capacity
- examples: nicotine biomonitoring, ETS variability, aldehyde irritancy

Capability Extension:

- continuous knowledge upgrade covering the actual scientific trends
- flexible response in applying new scientific insights to product evaluation and smoking and health work
- approximate activity: 25% of total capacity
- examples: oncogenes, peripheral nicotine perception, cyto- and genotoxicity assays

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